Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	(adaptive near3 equalizer\$1) and (signal adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:03
L2	39	(adaptive near3 equalizer\$1) and (single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:05
L3	1	(adaptive near3 equalizer\$1) and (single adj1 bit adj1 error) with (dominant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:08
L4	0	(adaptive near3 equalizer\$1) and ((minim\$4 or reduc\$3 or eliminat\$3) adj1 single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:09
L5 .	1	(adaptive near3 equalizer\$1) and ((minim\$4 or reduc\$3 or eliminat\$3) near5 single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:15
L6	0	(frist adj1 match\$2 adj1 filter) and (second adj1 matched adj1 filter) and ((reduc\$3 or minim\$4 or eliminat\$3) near3 noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:24
L7	62	(second adj1 matched adj1 filter) and ((reduc\$3 or minim\$4 or eliminat\$3) near3 noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:33
L8	87	(matched adj1 filter) same (error near2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:33
L9	2	(matched adj1 filter) same (error near2 filter) same (fir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:35

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L10	101	(matched adj1 filter) same (adaptive near2 (filter\$3 or equaliz\$3)) and (error near2 (term or signal)) and ((updat\$3 or chang\$3) near3 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/18 10:43
L11	91	(matched adj1 filter) same (adaptive near2 (filter\$3 or equaliz\$3)) and (error near2 (term or signal)) and ((updat\$3 or chang\$3) near3 coefficient\$1) and ((minim\$4 or reduc\$3 or eliminat\$3) near2 (error or noise or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2006/12/18 10:44
S1		(adaptive near2 algorithm) same filter\$3 and (error with (Second near3 filter near3 characteristic\$1)) and updat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 11:12
S2	623	(adaptive near2 (algorithm\$1 or filter\$1 or equalizer\$1)) and (error with second near3 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 11:16
S3	1	("6023383").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:17
S4	16	"6115433"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 11:19
S5	1	("6115433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:20
S6	1	("5734598").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:21
S7	1	("20030023650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:22
S8	1	("6381085").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:25
S9	. 1	("6373910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:26
S10	1	("6307694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:35

S11	1	("6304400").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:36
S12	1	("6142942").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:36
S13	1	("5432816").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:38
S14	1	("5381359").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:55
S15	6	(first adj1 adaptive filter) same (second adj1 adaptive adj1 filter) same error same similar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 13:09
S16	548	(filter with convolv\$3 with coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 13:10
S17	252	(filter with convolv\$3 near3 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 13:54
S18	8	(match\$2 adj1 filter) with (error adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 13:58
S19	63	(error adj1 filter) with (first with second with filter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 15:37
S20	. 0	(error adj1 filter) with (first with second with filter\$1) and (single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 13:59
S21	0	(error adj1 filter) with (first with second with filter\$1) and (dominant adj1 bit adj1 type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:00

S22	0	(error adj1 filter) with (first with second with filter\$1) and (dominant adj1 error adj1 type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:00
S23	0	(convolv\$3 near3 error near3 (second near3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:02
S24	0	(convolu\$4 near3 error near3 (second near3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2006/12/15 14:02
S25	0	(convolu\$4 near3 error near3 (second near3 fir))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:09
S26	0	(error adj1 filter) and (minim\$4 near3 erro near3 type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:10
S27	0	(error adj1 filter) and (minim\$4 near3 single near3 bit near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:10
S28	12	(error adj1 filter) and (single near3 bit near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 14:10
S30	9	(minim\$4 near3 single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 15:41
S31	15	(reduc\$4 near3 single adj1 bit adj1 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 16:49
S32	0	(transpos\$3 near3 (channel adj1 response) near3 (filter adj1 characteristic\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 16:51

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S33	0	(transpos\$3 with (channel adj1 response) with (filter adj1 characteristic\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 16:53
S34	1	("6285709").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 16:54
S35	2	(pre\$1equalizer with equalizer with (match\$2 adj1 filter\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 16:55
S36	542	(equalizer\$1 with (match\$2 adj1 filter\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:07
S37	0	((first adj1 equalizer\$1) with (second adj1 equalizer) with (match\$2 adj1 filter\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:04
S38	14	((first adj1 filter\$1) with (second adj1 filter) with (match\$2 adj1 filter\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:04
S39	10	(equalizer\$1 near3 (match\$2 adj1 filter\$1) with (benefit\$1 or advantage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:09
S40	2	(equalizer\$1 near3 (match\$2 adj1 filter\$1) with reduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:10
S41	493	((match\$2 adj1 filter\$1) with (benefit\$1 or advantage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:17
S42	170	(first adj1 match\$2 adj1 filter\$1) same (second adj1 matched adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:12

S43	56	(first adj1 match\$2 adj1 filter\$1) same (second adj1 matched adj1 filter) and ((noise or error) near3 (reduc\$3 or minim\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:13
544	181	((match\$2 adj1 filter\$1) near3 (benefit\$1 or advantage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 18:00
S45	28	((match\$2 adj1 filter\$1) near3 (benefit\$1 or advantage\$1)) and (channel near3 (noise or estimat\$3 or distortion\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:26
S46	48	(data near3 (magnetic near2 storage)) with receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:27
S47	0	(data near3 (magnetic near2 storage)) with receiver and (equalizer\$1) and (channel near3 distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:28
S48	6	(data near3 (magnetic near2 storage)) with receiver and (equalizer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:45
S49	39	(channel near3 response) with (generat\$4 near4 filter near4 coefficient\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 17:45
S50	203	(first adj1 matched adj1 filter) and (second adj1 matched adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 18:02
S51	68	(first adj1 matched adj1 filter) and (second adj1 matched adj1 filter) and ((noise or error) near3 (minim\$5 or reduc\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 18:10

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S52	6	(first adj1 matched adj1 filter) and (second adj1 matched adj1 filter) and ((noise or error) near3 (minim\$5 or reduc\$3 or compensat\$3)) and (error adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 18:11
S53	73	(matched adj1 filter\$1) and ((noise or error) near3 (minim\$5 or reduc\$3 or compensat\$3)) and (error adj1 filter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 18:11
S54	14	(matched adj1 filter\$1) same (error adj1 filter\$1) and ((noise or error) near3 (minim\$5 or reduc\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 19:17
S55	19	(ofdm with transmitter) and (ofdm near3 generat\$3) same ((pilot or training) near3 generat\$3) same multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 19:22
S56	22	(ofdm same transmitter) and (ofdm near3 generat\$3) same ((pilot or training) near2 generat\$3) same multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON ·	2006/12/15 19:23
S57	45	(ofdm same transmitter) and (signal near3 generat\$3) same ((pilot or training) near2 generat\$3) same multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 19:35
S58	93	(ofdm and transmitter) and ((pilot or training) near2 generat\$3) with multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 19:39
S59	53	(ofdm and transmitter) and ((pilot or training) near2 generat\$3) with multiplex\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/15 19:39